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2X81 PROCRAMMING How to get a quart into a pint pot of memory



memory Dun with a 16K RAN profable memory clares story days that will fit any \$4.50 But there's more than one in program lines. A quester in a way to write a program. Using program line takes the following any memory-stress too, you can I form:

VAL "-1" VAL '99' VAL TIEV Here are some examples of use: COTO VALCERO

The first part (display) takes I been on each pumber Hirrs or up a mamber of figure agout to the few examples Finally, a further the bytes is, in effect, an everhead of an - 000 There are those maps to CODE function to expresse a number. Here are some L. Where possible, one for

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VAL and CODE on he mated to FOR TO FOR 1 - CODE " - " TO YAL "100"

CODE " CODE CODE: COSTR You can only use the I necessary to first tree THEN. method for critica numbers distinged by the legislated THEN 0-10, 12-64 and 128-225 The must then be claimed. Function allowed of seed as past of a by medicing the whole of the en-numbers and expension, the persons in quotes and psecuring VAL part must come first. Offer a west VAL The last combod can be very I decrements. X without present

board as the total stating on page 191 of the ZXXI amount. Some the size of centure to the common manufact of the XXXI amount. Some the size of centure to the s X-X+(X 60°(Z-36) -- (X 6°(Z-35) - DOCODE "TAIX - CODE "5"

LET X - CODE " TEL V. CODE ...

2YOU DESCRIPTIONS to this example, DVP true use of VAL's thus a quant por be a macroone for INPUT and cedente pur, og PLOT VAL the value represented a 3000. 3 Where the same number There are GOSL'S contractive is used over and over upon at it memory is to most, when proshie, using arrays of numbers, as

sobravito, if one be replaced beginning of the program. The con size serve as a seekal value stored. Numbers can other sseenonic, rg. PT VI-109071/PM29912990565438962904996096

DLX CODE . . LIMEN GOAD CODE . . . COLO CEDER . - . RUN, and start 1-10. The name prompts can be the value displayed is the approximate to more and result numbers. grade number steered, for provided those we beneed to may 2 to print the length, is the following routine

number 2716 IF ESN STRS X LEN QS THEN COTO CODE "2

CORO CODE S JOR J - VAL "I" TO LEN XS STEP LEN OF PRINT XSU TO VAL "2+LEN Q5-1") HUN, and more a number | sprage using CODE in place of

of values hold of Methic Colonia; V.A., thes answer 200 vision is of digits declarability desired points; by smooth in such lytes, because or mous signt or length (Beath), whole somey mode control. We want have to distinct a displace of want of the form of distance and the manches returned Accuse to one members as guided for a color in the Accuse to one members as guided for a color in the accuse to one members as guided for a color in the accuse to one members as guided for a color in the accuse to a per members as guided for a color in the accuse to a per members as guided for a color in the accuse to the accuse to a color in the accuse to a col achieved by an untraction rach gram can be commised by the as 5.97 X=VAL X5026-5TO reservoir (should not desphithe number (vg. a = 3 to collect

The maximum length of the 1 whole positive numbers up to a number is an by line 30. Try | managem value of 65535 to be Values can size be record as proceding program

AFF XS-** # NOT X THEN OUTD YAL THY BY X VAL "SSS!" THEN GOTO CODE." -" "X-29PINT 0V/299" GOTO CODE, "+"
FOR J = VAL. "I" TO LEN XI STEP VAL. "2"
PRINT VAL. "CODE XRIP*29 + CODE XRIP 5/

The program stones each j can be applied to larger values. number in two bytes, the first of which can be more in these bytes which is the most quantitate for the page value 250°25 - ID for layer par. The same principle | example

IF NOT X THEN GOTO VAL '180' B X =ANT , SHEN COLD ANT , FRA. LET XS-XS+CHRS VAL 'DIT (X/250)' +CHRS VAL COLD CODE . = . FOR J = KAL "I" TO LEN NI STEP VAL "I" PRINT NAL "(290"29/CODE XMB+250/CODE XSI7+ II+ CODE XSI7+Z/

encepensed, as so the failuring indiction of line 35 reprint, adapted from the above

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